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 TITLE: Dentifrices containing chlorhexidine salts
 and basic acylamino acid alkyl esters
 INVENTOR(S): Otsuki, Hidehiko; Fujita, Tomomi
 PATENT ASSIGNEE(S): Sunstar, Inc., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 4 pp.
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 LANGUAGE: Japanese
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 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 04036230	A2	19920206	JP 1990-139124	19900529
JP 06084293	B4	19941026		

PRIORITY APPLN. INFO.: JP 1990-139124 19900529
 AB Oral compns. (e.g. dentifrices) contain chlorhexidine (I) salts
 and basic Na^+ - (long-chain acyl) amino acid lower alkyl esters or
 their salts. Hydroxyapatide disk was soaked into a solution
 containing 0.05% I gluconate and 0.1% Na^+ -cocooyl-L-arginine Me
 ester HCl salt to show 211 μg I adsorption on the disk, vs. 72 μg ,
 without the amino acid derivative

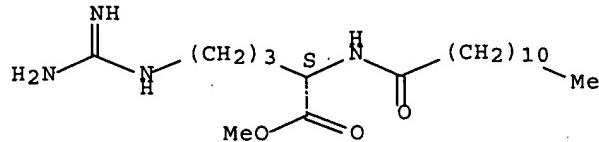
IT 61167-62-2
 RL: BIOL (Biological study)
 (dentifrices containing chlorhexidine salts and)

RN 61167-62-2 HCPLUS
 CN L-Proline, 5-oxo-, compd. with N-(1-oxododecyl)-L-arginine methyl
 ester
 (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 45292-97-5
 CMF C19 H38 N4 O3

Absolute stereochemistry.



CM 2

CRN 98-79-3
 CMF C5 H7 N O3

Absolute stereochemistry. Rotation (-).

